AMENDMENTS TO THE CLAIMS

1 - 2. (Cancelled)

3. (Currently amended) A hearing aid according to claim 9, ~~1 or 2, where switching means are provided for switching~~the signal processor further comprising a switch that activates generation of the ~~the signal processor to a state where the~~ compensation signal ~~is generated~~when said auxiliary input is provided.

4. (Currently amended) A hearing aid according to claim 3, where the ~~switching means are adapted for~~switch is automatically ~~generating the compensation signal~~activated upon receiving the auxiliary input.

5. (New) A hearing aid according to claim 9, the hearing aid having at least one significant opening in the hearing aid or an ear mould or around a tubing leading into the ear canal.

6. (New) A hearing aid according to claim 9, wherein the wireless receiver is a telecoil receiver that recieves magnetically transmitted signals, or a radio frequency receiver.

7. (New) A hearing aid according to claim 9, where said signal processor produces said compensation signal based on the sound signal within the ear canal obtained by the internal input transducer.

8. (New) A hearing aid according to claim 9, where said signal processor produces said compensation signal based on input to said external input transducer.

9. (New) A hearing aid comprising:

an open fitting to reduce occlusion;

a signal path with an external input transducer;

a wireless receiver or a direct audio input receiver providing an auxiliary electric input to the signal path;

an attenuation portion that attenuates the external input transducer signal or switches it off;

at least one internal input transducer that obtains a sound signal within the ear canal, said internal transducer being connected to said signal path;

a signal processor that produces a compensation signal that at least partly attenuates acoustic signals bypassing the signal path and entering the ear canal; and

an output transducer that produces an output audio signal based on said compensation signal.